

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

Domus Ventilation Thermal Duct Insulation

Description of Product

Domus Ventilation Thermal Duct Insulation is a duct insulation system designed to improve the thermal insulation of ventilation ducting in domestic properties, reducing the possibility of condensation forming.



Key Factors Assessed

- Health, Hygiene and Environmental
- Energy Economy and heat retention

Validity

This certificate was first issued on 26th April 2012 and is valid until 26th April 2021

Issue Dated 5th April 2018

Scope of Registration

This Registered Detail relates to Domus Ventilation's Domus Ventilation Thermal Duct Insulation, a duct insulation system designed to improve the thermal insulation of ventilation ducting in domestic properties, reducing the possibility of condensation forming. Approval for use in unheated spaces and ducting within the heated envelope carrying cold air between the external supply/discharge terminals and the MVHR unit in domestic properties. Not to be used for fire resistance through compartment walls or floors.

Conditions of Certificate

For use on round or rectangular ventilation ducting within unheated spaces in domestic properties, and ducting within the heated envelope carrying cold air between the external supply/discharge terminals and the MVHR unit. In the latter application joints to be taped at junctions where the potential for cold bridging exists.

Not to be used for fire resistance through compartment walls or floors.

LABC consider that, Domus Ventilation Thermal Duct Insulation, will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) England & Wales

AD F Ventilation (2010 ed +2010 & separate 2013 amendments)

Note: The products can contribute to meeting this Requirement subject to limitations detailed in Conditions section.

AD L Conservation of Fuel and Power

Note: The products can contribute to meeting this Requirement subject to limitations detailed in Conditions section.



The Building Regulations 2010 (as amended) England

None presently



The Building Regulations 2010 (as amended) Wales

None presently



The Building (Scotland) Regulations 2004 (as amended)

If you would like to discuss a specific use of the product in Scotland it will require an additional assessment under the Scottish Building Regulations and accordingly you should contact the LABSS STAS Administrator at www.labss.org

Non-Regulatory Information



LABC Warranty

This product confirms to the Functional Requirements of the LABC Warranty Technical Manual.

Supporting Documentation

Drawings PPV 0027 00 04, PV 0028 00 04, PPV 0029 00 04, PPV 0030 00 05, PPV 0031 00 04, PPV 0032 00 04, PPV 0033 00 04, PPV 0034 00 05, PPV 0035 00 04, PPV 0036 00 04, PPV 0037 00 05, PPV 0038 00 04, PPV 0039 00 04, PPV 0040 00 04, PPV 0041 00 05,

PPV 0167 00 A, PPV 0168 00 A, PPV 0169 00 A, PPV 0170 00 A.

Thermofluidics Ltd Report on the thickness of insulation material.

Polypipe Ltd Domus Thermal 4PP Brochure (Draft February 2012).

Polypipe Ltd Domus Thermal 4PP Installation Guide (Draft February 2012).

Contact Information

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